JC03 Rec'd PCT/PTO 1 1 OCT 2009

OIPE		Approved for use through 07/31/2006. OMB 0651-0031 and Trademark Office; U.S. DEPARTMENT OF COMMERCE						
-Under the Pade work Reduction Act of 1995	Application Number	n of information unless it displays a valid OMB control number. 10/531,649						
OCT 1 1 7005 TRANSMITTAL	5/8 - D-4	April 15, 2005						
#FORM	First Name of Land	David Wilson						
to be used to be correspondence after initial		To be assigned						
MAREMARK		To be assigned						
Total Number of Pages in This Submission	Attornou Dook of Number	186555/US - 476723-00002						
Total Number of Pages III This Submission								
ENCLOSURES (Check all that apply)								
Fee Transmittal Form  Fee Attached  Amendment/Reply  After Final  Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request  Information Disclosure Statement  Certified Copy of Priority Document(s)  Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application  Power of Attorney, Revocation Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)	After Allowance communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter Other Enclosure(s) (please Identify below):  Executed Combined Declaration & Power of Attorney, Executed Assignment, Assignment Recoral & Return Receipt Postcard						
SIGNA	L TURE OF APPLICANT, ATTORNE	Y. OR AGENT						
Firm or Individual name DORSEY & WHITNEY, LLP Gary Abelev, Esq. (Reg No. 40,479)								
Signature								
Date October 5, 2005								
CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.								
Typed or printed name Gary Abelev,	Esq.							
Signature	7	Date October 5, 2005						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Effective on 12/08/04		Complete if Known					
FEE TRANSMITTAL SHEET (FY 2005)		Annation No.		10/531,64	10/531,649		
		Filing Date		August 1	August 15, 2005		
		First Inventor			David Wilson		
(F1 2	005)	Group A	rt Unit	To be ass			
		Examine	r Name	To be ass			
Applicant claims small entity status (see 37 C.F.R. 1.27)		Atty. Docket Number   186555/US - 476723-00002					
METHOD OF PAYM	ENT (Check One)						
METHOD OF PAYMENT (Check One)  ☐ Credit Card ☐ Money Order			FEE CALCULATION (Continued)				
□ Check         □ Credit Card         □ Money Order         □ Deposit Account No.: 50-2054         □ Money Order         □ Money Order			3. ADDITIONAL FEES Large Small				
Deposit Account Name: DORSEY & WHITNEY LLP			Entity Entity Fee Description F			Fee paid	
For the above-identified deposit account, the Director is hereby			Fee				
authorized to: (check all that apply)  Charge any additional fees or u		50	25	Surcharge - late p	provisional filing fee or		
37 C.F.R. 1.16 and 1.17	inderpayments of feets) under			Cover sheet	nonprovinional filina		
Credit any overpayments		130	65	Surcharge – Late nonprovisional filing fee or oath 130		130	
Other (please identify):		180	180		Submission of IDS		
Extra Clai		40	40	Recording each property (times no	patent assignment per	40	
Current Claims Prior Ext Total - =		120			property (times number of properties)  Extension for reply within first month		
Total = Ind = Multiple Dependent Claims	x 1 \$ = \$	450			y within second month		
	x \$ = \$ otal (Extra Claims) \$	1,020	510	Extension for repl	y within third month		
		1,590			y within fourth month		
Petition Fee Under 37 (		2,160	1,080	Extension for repl	y within fifth month		
Enclosed is a Petition filed under 37 CFR as indicated below:		790	395	Submission After	Submission After Final 1.129		
Petition Fee under 37 CFR 1.17(f) Fee \$400 § 1.53(e) to accord a filing date.			250	Notice of Appeal	peal		
\$ 1.57(a) to accord a filing date. \$ 1.182 for decision on a question not provided for. \$ 1.183 to suspend the rules. \$ 1.378(e) for reconsideration of decision on petition refusing delayed payment of maintenance fee in expired patent. \$ 1.174(b) to accord a filing date to an application under §1.740 for extension		500	250	Filing a brief in su	ling a brief in support of an appeal		
		1,000	500	Request for oral hearing Ferminal Disclaimer Fee			
		130	65				
of patent term.	application under §1.740 for extension	800		Design Issue Fee			
Petition Fee under 37 CFR 1.17(g)  § 1.12  for access to an assignment record.		790	Request for Continued Examination (RCE)				
§ 1.14 for access to an application.				Request for volun	equest for voluntary publication or		
§ 1.59 for expungement of Information. § 1.103(a) to suspend action in an application. § 1.136(b) for review of a request for ext. of time when § 1.136(a) not avail. § 1.295 for review of refusal to publish a statutory invention registration. § 1.296 to withdraw a req. for pub. after notice of intent to publish issued. § 1.377 for review of decision refusing to accept a maintenance fee filed prior to expiration of a patent. § 1.550(c) for request for ext. of time in ex parte reexam. proceedings. § 1.956 for request for ext. of time in ex parte reexam. proceedings. § 5.12 for expedited handling of foreign filing license.		500		republication 50 Petition to Revive – unavoidable			
		1,500			ition to Revive – unavoidable		
		200			iling for patent term adjustment		
		400		Request for reinstatement of term			
				reduced			
		1,120 Extension of term of patent OTHER FEE					
§ 5.15 for changing the scope of a § 1.5.25 for retroactive license.	license.	(specify)	LL				
Petition Fee under 37 CFR 1.17(h) Fee \$130  § 1.19(g) to request documents in a form other than provided in this part. § 1.84 for accepting color drawings or photographs.		Subtotal (Additional Fees)  Total Amount of Payment: \$ 170					
							§ 1.91 for entry of a model or e: § 1.102(d) to make an application s
§ 1.138(c) to expressly abandon an application to avoid publication.							
§ 1.314 to defer issuance of a patent.							
Submitted by:  CUSTOMER NUMBER DORSEY & WHITNEY LLP 250 Park Avenue							
30873	DORSEY & WHITNEY LLP	200 Fair Aveilde					
			New York, NY 10177				
Name: Gary Abelev, Esq.			Phone No.: 212-415-9371 Fax No.: 212-953-7201				
Signature:		Reg.	No.: 40,4	79	Date: October 5, 2	005	

# Rec'd POT/PTO 11 OCT 2005

Docket: 186555/US

476723-00002

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named

David Wilson

Inventor: Appln. No.:

10/531,649

Filed:

Title:

April 15, 2005.

PROCESS AND APPARATUS FOR EXTRACTING

Examiner:

**TBD** 

**ZINC** 

Group Art

Unit:

TBD

# RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 37 C.F.R. § 1.53(b)

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 I hereby certify that this document is being sent via First Class U. S. mail addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this day of October 5, 2005

(Signature)

Sir:

This paper is filed in response to the Notification of Missing Requirements ("Notification") mailed September 26, 2005 for the above-identified application. Enclosed herewith, please find an executed Combined Declaration and Power of Attorney, which is filed for responding to the Notification. A check in the amount of \$130.00 is enclosed. In addition an executed Assignment with the Assignment Recordal is enclosed with a fee of \$40.

A copy of the Notification is enclosed.

10/14/2005 LLANDGRA 00000050 10531649

01 FC:1617

130.00 OP

Respectfully submitted,

DORSEY & WHITNEY LLP

Date: October 5, 2005

Gary Abelev (Reg. No. 40,479)

DORSEY & WHITNEY LLP

250 Park Avenue

New York, New York 10177-1500

(212) 415-9371

4832-5143-6032\1



## JNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Doz 1450 Alexandris, Viggins 22313-1450 www.uspiu.gov

U.S. APPLICATION NUMBER NO

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

David Wilson

186555/US - 47623-00002

INTERNATIONAL APPLICATION NO.

PCT/AU03/01366

I.A. FILING DATE

PRIORITY DATE

10/15/2003

10/15/2002

**CONFIRMATION NO. 1539 371 FORMALITIES LETTER** \*OC00000017099567\*

\*OC00000017099567\*

Patent Mail Received

OCT 04 2005 30873

10/531,649

DORSEY & WHITNEY LLP INTELLECTUAL PROPERTY DEPARTMENT

250 PARK AVENUE NEW YORK, NY 10177

Date Mailed: 09/26/2005

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/15/2005
- Copy of the International Search Report filed on 04/15/2005
- Copy of IPE Report filed on 04/15/2005
- Preliminary Amendments filed on 04/15/2005
- Information Disclosure Statements filed on 04/15/2005
- Request for Immediate Examination filed on 04/15/2005
- U.S. Basic National Fees filed on 04/15/2005
- Priority Documents filed on 04/15/2005
- Specification filed on 04/15/2005
- Claims filed on 04/15/2005
- Abstracts filed on 04/15/2005
- Drawings filed on 04/15/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.





### SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

• \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

**VONDA M WALLACE** 

Telephone: (703) 308-9140 EXT 225

#### PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	APPLICATION NO. ATTY. DOCKET NO.		
10/531,649	PCT/AU03/01366	186555/US - 47623-00002		

FORM PCT/DO/EO/905 (371 Formalities Notice)